Feature Address

U.S. Army PEO Enterprise Information Systems Industry Day

The Honorable Claude M. Bolton, Jr.
Assistant Secretary of the Army
(Acquisition, Logistics and Technology) and
Army Acquisition Executive
March 26, 2003

Trivia Question

Who is Credited with Building the First Computer Compiler?

Trivia Answer

Admiral Grace Hopper

(DEC 9, 1906 - JAN 1, 1992)

Trivia Question

Who is Recognized as the First Computer Programmer?

Trivia Answer

Augusta “Ada” Byron

(DEC 10, 1815 - NOV 27, 1852)

Acquisition Priorities

Transforming the Way Soldiers Fight

Future Combat Systems (FCS) Development

■ Manned Systems

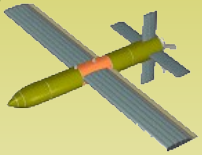
ICV(78)

C2V(79)

ounted Combat System(54)

Reconnaissance and Surveillance(27)

■ Unmanned Aerial System



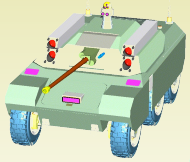
Class III(12)

Class II (36)

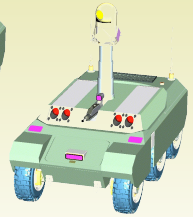
Class IV(8) (2X4)

Class I (54)

■ Unmanned Ground Vehicles



ARV-A (18)



ARV-R (22)

Small Unmanned Ground Vehicles UGV (99)

Mule (60)
ARV-L (18)

Unmanned Payloads

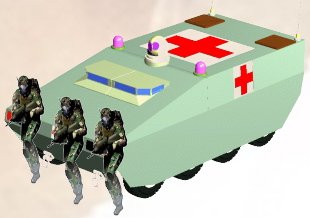
Unattended Ground Sensors

Unattended Munitions
-NLOS LS (60
-Intelligent Munitions

NLOS Cannon(18)

NLOS mortar(24)

FCS Maintenance and Recovery Veh. (10)



Medical Treatment, Evacuation(31)

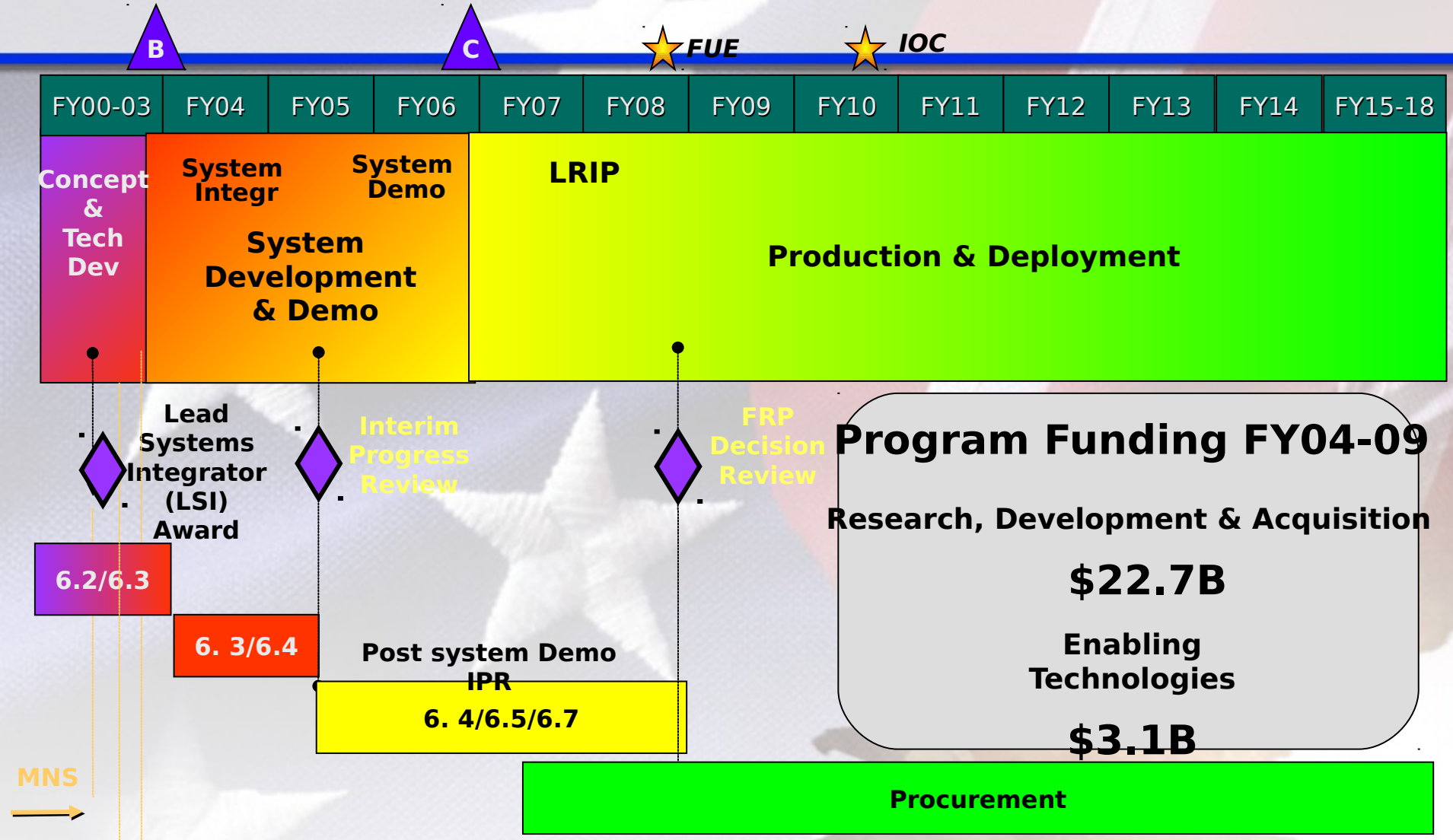
Total UA WT: <10 K STONS

Total Platforms: 369+ , 66+ Air

Total Personnel: 2499

Derived From 22 Jan 03 (ORD Change 2) Structure

FCS Schedule and Funding



Program Funding FY04-09

Research, Development & Acquisition

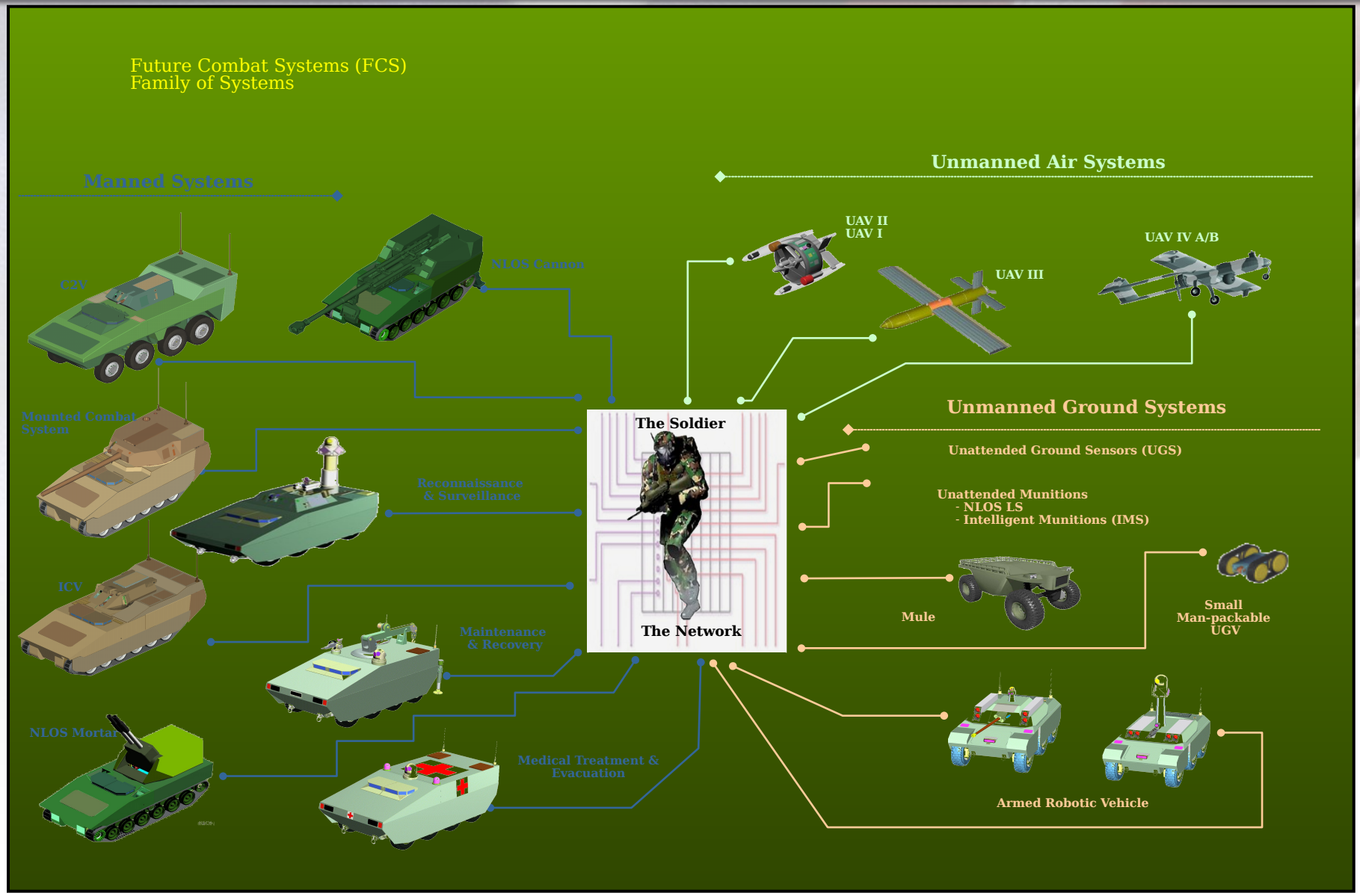
$22.7B

Enabling Technologies

$3.1B

Achieves FUE FY08 and IOC FY10

Network Centric Unit of Action



Total Battlespace Integration

Unique Legacy Functional Systems

ACIIPS SEPS PEDS ROAMS FMS FBDSS AFCOS AFMIS

ABIF AFRM ASIP FMBS FPS ULLS-A ULLS-G ULLS-S4

IMMM TOPMIS JUSTIS FAMS FAS OSCAR SAMAS ARTIS

RCAS POM DSS TAMIS-R ARFMS RMAS SABERS TAPDB

ASATMS AORS KOD DAS AVKINPUT ILAP AEDP LMD

EAS GIS-R ARMP BW CYMS HQEIS EDMIS EMS PAX

ISR PMS PTS RPTS S2K IFS RESUMIX SMIRF SNACS

TLMS WinEst TM AMADS ACCLAIMS CCSS COPS HAS

LMP PCMS SDS ATTCMIS CAR 50 CIMS eSTADIS FLAGS

ETS FRBS IFS-M LDRSCB MIDAS PMIS RATS RM Online

RM RED FLAGS SHADOW TRMS WIMS APPMS CEEMIS

CEFMIS CEFMIS FUDSMIS FEM OMBIL ART ATRRS

CHR ABC PBKNPS ERSS ICDT JUMPS OSSS CPD MBIS

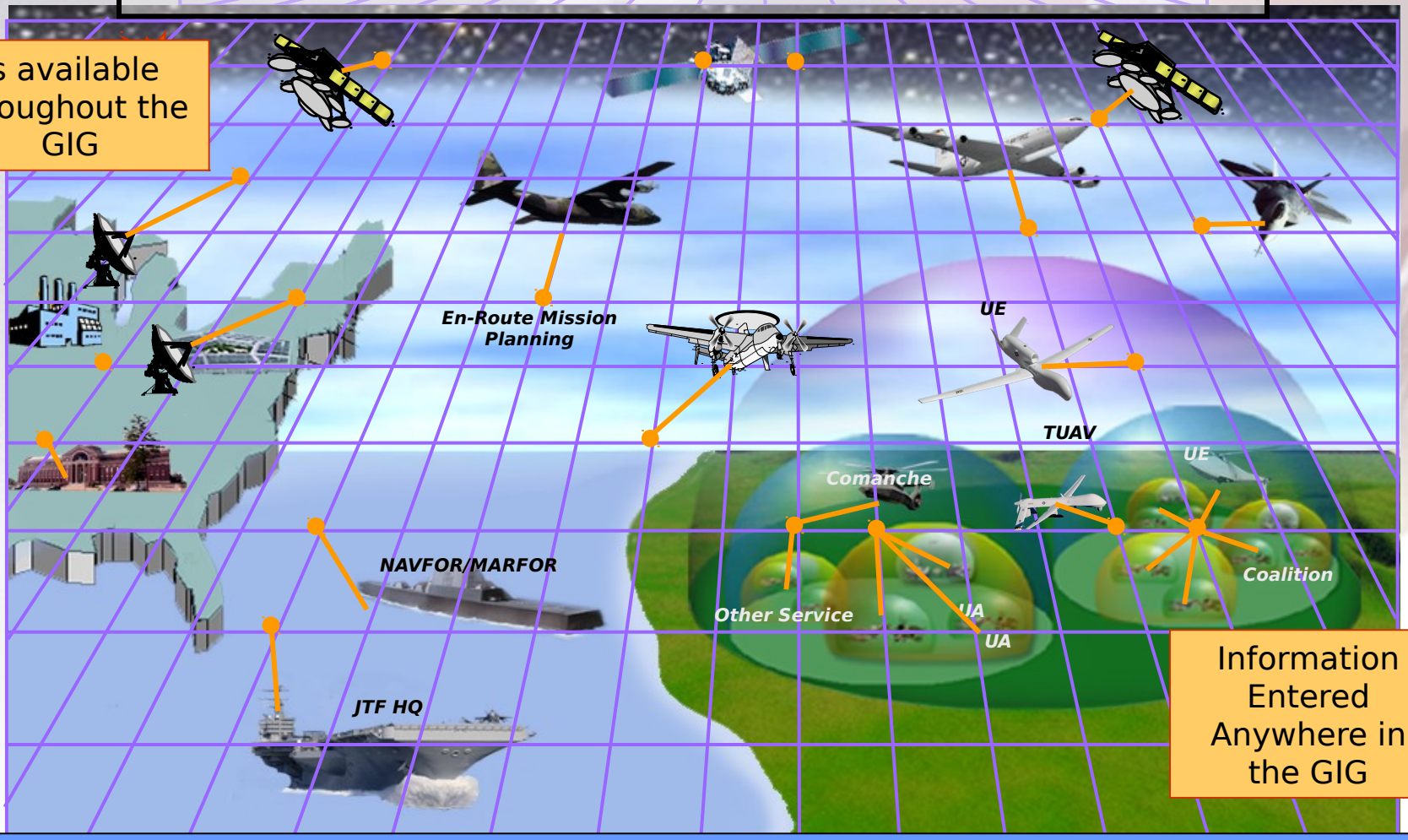
Business Management Modernization Plan

Web-Enabled,
Joint Systems

Joint Battle Command Network Connectivity

Global Information Grid (GIG) provides interconnectivity

Is available throughout the GIG



Information Entered Anywhere in the GIG

Army Portion of Global Information Grid Enabled by WIN-T and JTRS
Army C2 Applications are interoperable with GCCS today and JC2 tomorrow

Victory Through Information Dominance

YOU